

FIG. 1

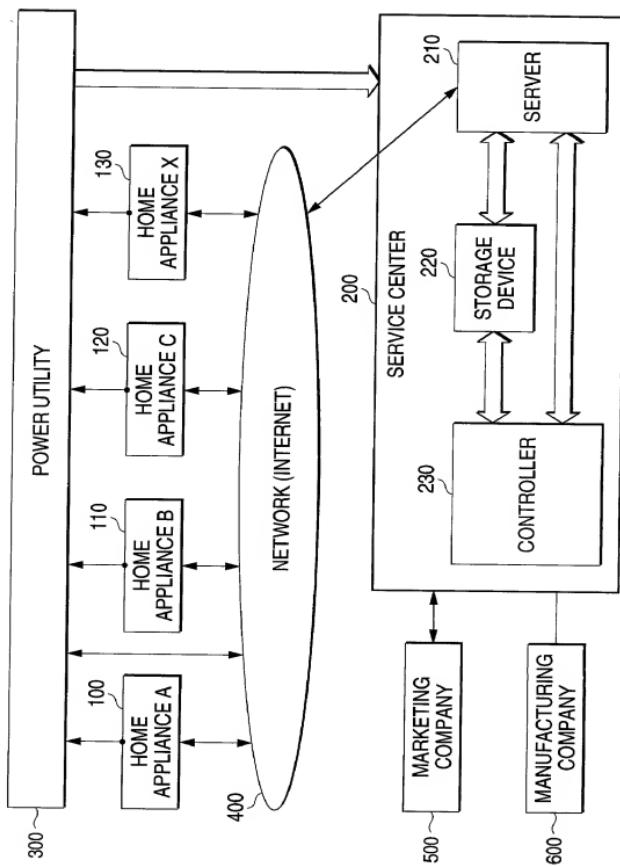


FIG. 2

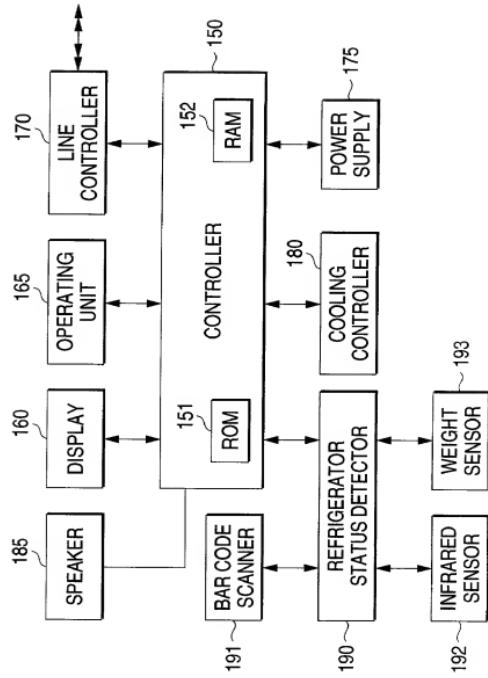


FIG. 3

HOME APPLIANCE	CONSUMPTION STATUS	INVENTORY STATUS	CONSUMPTION TREND	PREFERENCE TREND	PATTERN a	PATTERN b	PATTERN c	PATTERN d	PATTERN n	PATTERN m	PATTERN x	PATTERN X	ADVERTISING INFORMATION OUTPUT CONDITIONS	SALES PROMOTIN INFORMATION OUTPUT CONDITIONS	POWER CONSUMPTION
A	An	Am						n					k		akW
B	Bn	Bm						n					c		bkW
C	Cn	Cm						d					E		ckW
.....	.....	.....						.....					.....		.....
X	Xn	Xm											m		xkW

FIG. 4

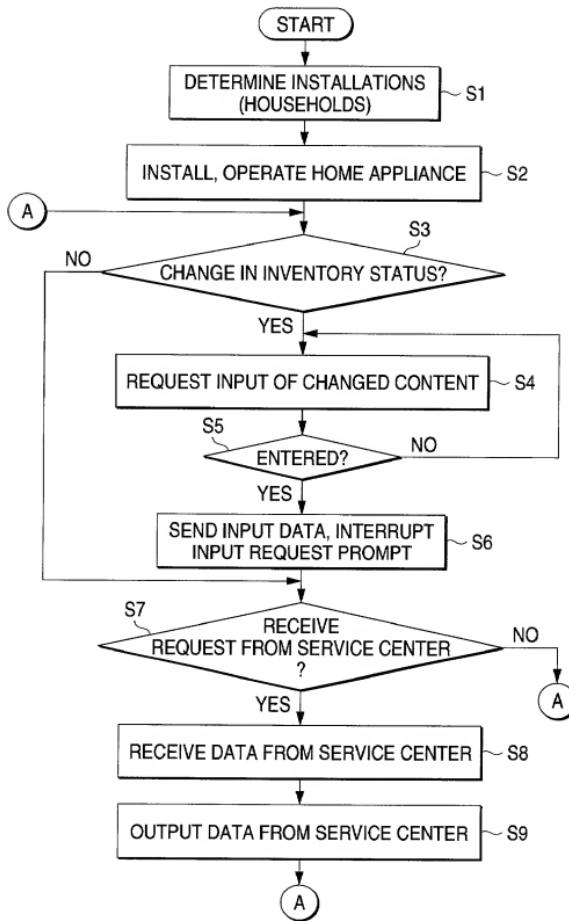
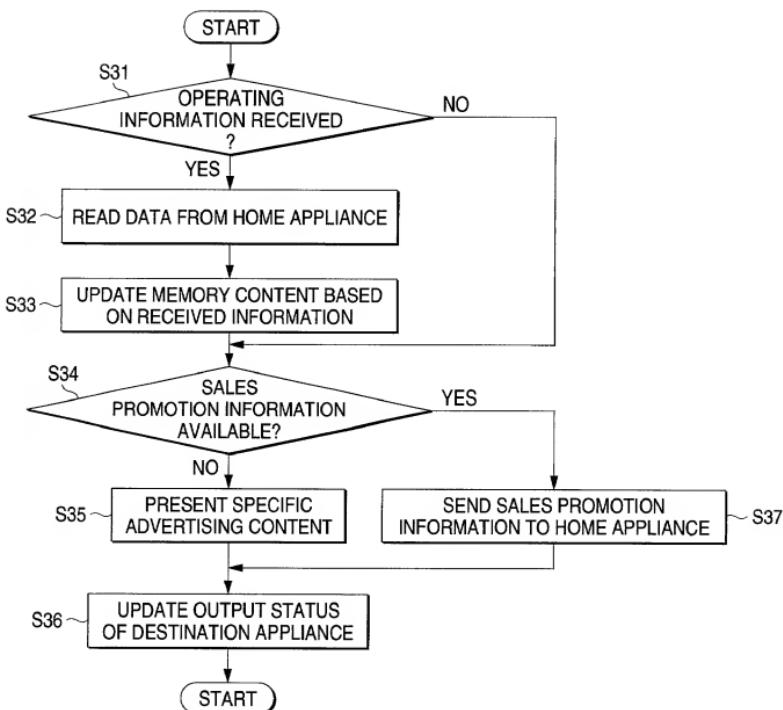


FIG. 5



*FIG. 6*